

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		((extract\$4 or detect\$5) near7 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and feature near5 detec\$4) and face near3 outline	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/26 15:33
L1	25	(extract\$4 or detect\$5 ) near5 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background) and (eye\$1 or nose or mouth or cheek or face or jaw) and (face or jaw) near3 (outline or contour\$2 or edge\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:20
L2	2	((extract\$4 or detect\$5) adj1 (head or head adj1 area or head adj1 region or head adj1 section or head adj1 part) same( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and (eye\$1 or nose or mouth or cheek or face)) and (face or jaw) near7 (outline or contour\$2 or edge\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:33
L3	4	382/118,154,103,168,169,170,171, 172,164,165,190,195,115, 199;345/581,419,418,762,473,475. ccls. and(((extract\$4 or detect\$5) adj1 (head or head adj1 area or head adj1 region or head adj1 section or head adj1 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and (eye\$1 or nose or mouth or cheek or face)) and (face or jaw) near7 (outline or contour\$2 or edge\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:34
L4	9	(extract\$4 or detect\$5 ) same( differential near3 image\$1 or face near5 background or face) and skin near3( color or colour) same rgb near7 hsv	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:45

S1	16	extract\$4 near3 (head or head near3 area or head near3 region) same( differential near3 image\$1 or face near5 background)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/26 15:15
S2	9	(extract\$4 or detect\$5) near3 (head or head near3 area or head near3 region or head near3 section or head near3 part) same( differential near3 image\$1 or face near5 background) same ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/26 15:24
S3	144	(extract\$4 or detect\$5) near7 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background) and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/26 17:06
S4	19	((extract\$4 or detect\$5) near7 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background) and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and feature near5 detec\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/26 15:29
S5	3	((extract\$4 or detect\$5) near7 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background) and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and feature near5 detec\$4) and face near3 outline	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/26 15:31
S6	79	((extract\$4 or detect\$5) near7 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background) and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and (eye\$1 or nose or mouth or cheek)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/26 15:32

S7	113	((extract\$4 or detect\$5) near7 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and (eye\$1 or nose or mouth or cheek or face)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/26 17:07
S8	1	(((extract\$4 or detect\$5) near7 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and (eye\$1 or nose or mouth or cheek or face)) and face near7 (outline or contour\$2 or edge\$1)) and (divid\$3 or segment\$6 or label\$4 or classif\$9) near3 head same (face near3( part\$2 or region\$1 or area\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/26 15:41
S9	28	(((extract\$4 or detect\$5) near7 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and (eye\$1 or nose or mouth or cheek or face)) and face near7 (outline or contour\$2 or edge\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/27 17:16
S10	118	(extract\$4 or detect\$5) near3 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/26 17:07

S11	94	((extract\$4 or detect\$5) near3 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and (eye\$1 or nose or mouth or cheek or face)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/26 17:07
S12	24	(((extract\$4 or detect\$5) near3 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and (eye\$1 or nose or mouth or cheek or face)) and (face or jaw) near7 (outline or contour\$2 or edge\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/27 14:20
S13	11	(((extract\$4 or detect\$5) adj1 (head or head adj1 area or head adj1 region or head adj1 section or head adj1 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and (eye\$1 or nose or mouth or cheek or face)) and (face or jaw) near7 (outline or contour\$2 or edge\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/27 12:53
S14	0	yoshiro-tasaka.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/27 11:50
S15	0	tasaka-yishiro.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/27 11:51
S16	1	tasaka-yoshiro.in. and contour near5 face with extract\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/27 11:53

S17	68	tasaka-yoshiro.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/27 11:54
S18	10250	382/118,154,103,168,169,170,171, 172,164,165,190,195,115, 199;345/581,419,418,762,473,475. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/27 12:53
S19	2	(((extract\$4 or detect\$5) adj1 (head or head adj1 area or head adj1 region or head adj1 section or head adj1 part) same( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and (eye\$1 or nose or mouth or cheek or face)) and (face or jaw) near7 (outline or contour\$2 or edge\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:33
S20	4	382/118,154,103,168,169,170,171, 172,164,165,190,195,115, 199;345/581,419,418,762,473,475. ccls. and(((extract\$4 or detect\$5) adj1 (head or head adj1 area or head adj1 region or head adj1 section or head adj1 part) and( differential near3 image\$1 or face near5 background)and ( sensor\$2 or camera\$2 or image adj3 pickup or captur\$3 near3 devic\$2 or video\$3 or CCD or "CCD")) and (eye\$1 or nose or mouth or cheek or face)) and (face or jaw) near7 (outline or contour\$2 or edge\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:34
S21	22	(extract\$4 or detect\$5 ) near5 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background) and (eye\$1 or nose or mouth or cheek or face or jaw) and (face or jaw) near3 (outline or contour\$2 or edge\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:19

S22	2	((extract\$4 or detect\$5 ) near5 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background) and (eye\$1 or nose or mouth or cheek or face or jaw) and (face or jaw) near3 (outline or contour\$2 or edge\$1)) and transmit\$6 same communication	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/27 15:45
S23	9	((extract\$4 or detect\$5 ) near5 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background) and (eye\$1 or nose or mouth or cheek or face or jaw) and (face or jaw) near3 (outline or contour\$2 or edge\$1)) and transmit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/27 15:45
S24	5	((extract\$4 or detect\$5 ) near5 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background) and (eye\$1 or nose or mouth or cheek or face or jaw) and (face or jaw) near3 (outline or contour\$2 or edge\$1)) and transmit\$6 near5 ( image or portrait)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/27 15:45
S25	5	((extract\$4 or detect\$5 ) near5 (head or head near3 area or head near3 region or head near3 section or head near3 part) and( differential near3 image\$1 or face near5 background) and (eye\$1 or nose or mouth or cheek or face or jaw) and (face or jaw) near3 (outline or contour\$2 or edge\$1)) and side near3 left same side near3 right	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/27 17:19
S26	2	"6483993".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/27 17:19
S27	1	"6483993".pn. and side near3 left same side near3 right	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/27 17:20

S28	1	((extract\$4 or detect\$5 ) near5 (head or head near3 area or head near3 region or head near3 section or head near3 part) and jaw near3 (outline or contour\$2 or edge\$1)) and RGB same HSV	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/27 18:23
S29	21	(extract\$4 or detect\$5 ) near5 (head or head near3 area or head near3 region or head near3 section or head near3 part) and jaw near3 (outline or contour\$2 or edge\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/27 18:26
S30	10	(extract\$4 or detect\$5 ) near5 (head or head near3 area or head near3 region or head near3 section or head near3 part) and rgb same hsv	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/27 18:29
S31	1	(extract\$4 or detect\$5 ) near5 (head or head near3 area or head near3 region or head near3 section or head near3 part) and rgb near10 hsv same skin near3 (color or colour)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/27 18:30
S32	1	(extract\$4 or detect\$5 ) near5 (head or head near3 area or head near3 region or head near3 section or head near3 part) and rgb near10 hsv same (skin or face) near3 (color or colour)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/27 18:30
S33	8	(extract\$4 or detect\$5 ) same( differential near3 image\$1 or face near5 background or face) and skin near3( color or colour) same rgb near7 hsv	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:45